P28094.A02

IAP10 Rec'd PCT/PTO 02 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Hideyasu MATSUMURA et al.

Group Art Unit: Not Yet Assigned

Appl. No.

DEC 0 2 2005

: 10/540,866

(U.S. National Stage of PCT/JP2004/003834)

I.A. Filed

: March 22, 2004

Examiner: Not Yet Assigned

For

EXPANDABLE RESIN BEADS OF STYRENE-MODIFIED, STRAIGHT-CHAIN, AND LOW-DENSITY POLYETHYLENE, PROCESS FOR THE PRODUCTION THEREOF, PRE-EXPANDED BEADS AND EXPANDED MOLDED ARTICLE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No.

PCT/JP2004/003834, of which the present application is the U.S. National Stage Application. Copies of the International Search Report and the International Preliminary Examination Report were enclosed with the papers when entering the U.S. National Stage on June 27, 2005. The Examiner is invited to review these materials to inspect the relevance indicated during international

examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

Japanese Laid-open Patent Publication No. SHO 51-46138, December 7, 1976. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. SHO 52-10150, March 22, 1977. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. SHO 58-53003, November 26, 1983. Applicants note that this document is cited on page 2 of the specification of the present application;

Japanese Laid-open Patent Publication No. SHO 62-59642, March 16, 1987, together with an English language abstract of the same (provided by Patent Abstracts of Japan). Applicants note that this document is cited on page 2 of the specification of the present application and is also cited in the International Search Report;

Japanese Patent No. 2668384, July 4, 1997; Applicants note that this document is cited on page 2 of the specification of the present application:

Japanese Laid-open Patent Publication No. HEI 1-284536, November 15, 1989, together with an English language abstract of the same (provided by Patent Abstracts of Japan);

Japanese Laid-open Patent Publication No. SHO 52-76372, June 27, 1977; and

Japanese Laid-open Patent Publication No. SHO 50-127965, October 8, 1975.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted documents are attached hereto and are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned authorizes the Commissioner to charge any gee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted, Hideyasu MATSUMURA et al.

Heribert F. Muensterer Bruce H. Bernstein

Reg. No. 29,027

Reg. No. 50,417

December 1, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place] Reston, VA 20191 (703) 716-11914

FORM PTO-1449

U.S. epartment of Commerce Patent and Trademark Office

Atty. Docket No. P28094

Application No. 10/540,866

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) Applicant

Hideyasu MATSUMURA et al.

Filing Date
LA Filed March 22, 200

Group Not Yet Assigned

	I.A. Filed March 22, 2004 Not Yet Assigned														d		
U.S. PATENT DOCUMENTS														,			
EXAMINER INITIAL		DOCUMENT NUMBER							DATE		NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	-																
									-								
-																	
					• •							•					
									-								
														<u> </u>			
																i	
										-							
							-					-					
		£							FOREIGN PAT	ENT D	OCUMENTS	'	<u> </u>	I	I		
,										00/11/20/			01400		TRANSLATION		
		DOCUMENT NUMBER							DATE		COUNTRY			SUBCLASS	YES	. NO	
	5	1		4		1_	3	8	12/07/76	JAF					· · · · ·		
	5	2	-	1	0	1	5	0	03/22/77	JAF							
	5	8		5	3	0	0	3	11/26/83	JAF							
:	6	2	-	5	9	6	4	2	03/16/87	JAF		+					
***		2	6	6	8	3	8	4	07/04/97	JAF							
	1	-	2	8	4	5	3	6	11/15/89	JAF							
	5	2	<u>-</u>	7	6	3	7	2	06/27/77	JAF							
	5 0	<u> </u>	1	2	7	9	6	5	10/08/75	JAF							
											Title, Date, Pert	inent l	Pages, Etc	.)			
	1	-	English Language Abstract of JP 62-59642.														
	2	English Language Abstract of JP 1-284536.															
		<u> </u>															
EXAMINER											DATE CON						
*EXAMINER: if not in confo	Initial if rmance	cita	ation d no	cor t cor	nside nside	ered ered	, wh I. In	ethe clud	er or not cita le copy of th	tion is is forr	s in conforma m with next co	nce w	ith MPEI inication	P 609; draw li to applicant.	ne throug	h citation	